

comparison, a purified 222A phage preparation was found to be effective in killing only 6 isolates (11.5%). Purified 146A and 173A *E. coli* bacteriophage preparations were then characterized by: (i) plaque morphology (the 146A preparations provided clear plaques of 1-2 mm with defined edges, and the 173A preparations provided plaques of 4-6 mm with clear centers of 2-3 mm and turbid haloes); (ii) electron microscopy (FIGS. 1 and 2); and (iii) DNA fingerprinting analysis (FIGS. 3 and 4). Samples of virulent bacteriophage 146A and 173A preparations were deposited in the ATCC, 12301 Parklawn Drive, Rockville, MD, 20852, on April 15, 1997 and accorded ATCC accession Nos. 55950 and 55951, respectively.

*Conclude*

#### Example 7

Bacterial cultures of *Citrobacter freundii* and from *Klebsiella oxytoca* were obtained from urinary samples and purified. Host-specific plaque purified nontoxic bacteriophage preparations were selected, isolated, and purified from sewage filtrate using the procedures outlined above in Example 6, except that purified urinary cultures of *Citrobacter freundii* and *Klebsiella oxytoca* were used. Virulent bacteriophage 262A preparations against *C. freundii* were characterized by: (i) plaque morphology (the *C. freundii* plaques had diameters of 2-4 mm with irregular edges and distinct centers; (ii) electron microscopy (FIG. 5); and (iii) DNA fingerprinting analysis. A samples of virulent bacteriophage 262A preparation was deposited in the ATCC at the above address, on April 15, 1997 and accorded ATCC accession No. 55955. Virulent bacteriophage 174 preparations against *K. oxytoca* were characterized similarly by plaque morphology, electron microscopy and DNA fingerprint analysis (FIG. 6). A sample of virulent bacteriophage 174A preparation was deposited in the ATCC at the above address on April 15, 1997 and accorded ATCC accession No. 55956.

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#### In the Claims:

Please cancel claims 34 and 48, without prejudice or disclaimer thereof, and in accordance with 37 C.F.R. 1.121, please replace claims 23 and 37 with the following amended versions of the same claims.